

Title (en)

System and method for microphone polarity detection

Title (de)

System und Verfahren zur Mikrofonpolaritätserkennung

Title (fr)

Système et procédé pour la détection de la polarité de microphone

Publication

EP 2458891 B1 20140402 (EN)

Application

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Priority

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Abstract (en)

[origin: EP2458891A1] The present disclosure provides a method of determining microphone polarity in a headset. By being able to detect the polarity of the microphone within the headset, a portable electronic device may be compatible with any headset and is not limited to use with a specific headset. By applying a detection signal over one of lines within a headset cable, a return signal may be sensed on one of the other lines to determine which of the lines is the ground line and which line is the microphone line.

IPC 8 full level

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